



# Arbovirus Surveillance Report



City of Chicago  
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health  
Bechara Choucair, MD, Commissioner

## West Nile Virus

October 01, 2012

### Surveillance

This week we have 1 positive pool to report.

#### Mosquitoes:

<b>Week 39 (09/24/12 –09/28/12)</b>	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	567
Number of Pools Tested	109
Number of Pools Positive	1
Number of Community Areas with Positive Mosquitoes Pools	1
<b>Cumulative Totals</b>	
Total Collections (Number of Traps X Frequency of Collection)	2,540
Number of Female <i>Culex</i> Trapped and Tested	36,021
Number of Pools Tested	2,478
Number of Pools Positive	437
Number of Community Areas with Positive Mosquitoes Pools	58

**Community Areas:** Hegewisch

**Dead birds:** 25 have been submitted. Of those 25, 7 unable to test, 3 were positive, and 15 have been negative.

**Humans:** 22 human cases.

### Risk Assessment

The risk of West Nile virus infection has decreased in the city of Chicago.

**Chicago Department of Public Health**

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<http://www.cityofchicago.org/health>